Official Directory. Atterneys at Exw. PERFERAN BAIL ASANCHETA. Attorneys at Law. Will practice in all the courts of the Territory Uriminal law a specialty. Office. cor. Teams and Spring streets. - NEW MEXICO SILVER CITY. Attorney at Law, SILVER CITY. PELL & WRIGHT.

GRANT COUNTY

and Silver City Pald a Handsome

Compliment by the Barean of Im-

migration of This Territory.

A Brief Resume of the Work.

The Bureau of Immigration, through

te efficient secretary, Max Prost, of San-

in Fe, has just issued a handsome hand-

book of 314 pages, showing the resourc-

statistics and future prospects of this

Territory up to December 15, 1803. The

work is embellished with fine engrav-

valleys, mining camps, ranches, fruit

forms and the numerous beautiful

n this salabrious climate and future el-

A flattering tribute is paid to Grant

her incomparable sanitary advantages,

We find the following in regard to Silver City:

rectly tributary to it, and it outlies doz-

is more than ample. Building material

economic development of the arid west.

through her pumping system she is re-

lieved as much as possible from danger

The court bouse, the hospitals, the fine blocks that line the business streets,

the churches, the commodious and com-fortable hotals, of which there are four,

give the city a metropolitan air. The

alubrious chuste makes good the local

breath. The invalid who settles here will find his interest to life reviving. He

has a wonderfully bright future.

Or. Price's Cream Baking Powder

World's Fair Highest Award.

best character.

dorado of the southwest.

Attorneys. TLVER CITY - -TERRITORIAL. PICEMOND P. BARNES. Attorney at Law, O'M.s corner Broadway and Main street, LVER OITY. NEW MEXICO

I L. PICKETT, Attorney at Law, AMES S. FIELDER.

Attorney at Law, Office in Broadway Hotel Building. NEW MEXICO. HAVER CITY. P. F. CONWAY,

Attorney at Law, - KRW MEXICO LVER CITY H. HARLLER. Attorney at Law. Office over Aaron Schutz's Store, on Bullard NEW MEXICO on climate, geography, goology, history, MILVER CITY THOS. B. MEPLIN.

Attorneysat Law. SILVER CITY IN Exenange Medico ings of the principal cities, mountains,

Physicians - Surgrous. G. H. SOWERS, M. D.

Physician and Surgeon. Office over Jackson's Drug Store, City. New Mexico SHYET CHY. C T. PHHLLIPS, M. D.,

Physician and Surgeon. Silver City.

Q. N. WOOD, M. D., Physician and Surgeon.

WILLIAMS & GILBRIT. Physicians and Surgeons, Office next door to Brendway Botel. FRE CITY, NEW MEX-

Socielies.

O. E. S.

O. Silver culy'Unique No. 3, O. E. S. Meets
every lat and 3rd Theselays in each month at
Masonic Hall. Miss. O. S. Walker, W. M.
Mass. NELLY B. LADY, Sec.

O. O. F.
Heisn Lodge, No. 7, Rebekah Degree,
destings—second and fourth Friday olights in
each month, at hall of t. S. Tiffany Lodge No. 13,
over Post Office.

HATE B. CARR, N. G.
Wat. S. FARRSWORTH, Nec.

I. James L. Hidgely Encampment No. 1, meets the 2d and 4th Wednesdays of each mouth, Visiting patriarelis cordisity invited.

Annual Station, C. P.

J. J. Khiley, Seribe.

I. O. O. F. Tiffany Lodge, No. 13, meets at Cold Fellows Hall, over peat-office, Thursday area logs. Members of the order cordinally invited to attends.

C. G. Brigg, Sec.

I O. O. F.

Ban Vicente Lodge, No. 5, meets every Monday night at Odd Fellows Hall. Visiting archers levited.

A. D. Rosa, N. G.

J. J. Krilly, Sec.

R. A. M.
Rilver City Chapter, No. 2, at Masonle Hall. Regular convocations on al Wednesday oresing of each month. All companions invited to attend.

AARON SCHUTZ, H. F.
PERRY B. LADY, Sec. A F. S. A. M.
Billyer Citie (solps, No. 8, meers at Masonic
Hall, over Silver City Nat. B ink, the Thursday
evaning on or before the full maon each month,
All visiting brothers invited to attend.
M. H. Twomey, W. M.
Prang B. Lady, Sec.

Topper in and 4th Tuesday nights in each ain, at Odd Fellows Hall, Steering knights the A. J. S. HERNDAN, E. E. & S.

A. O. U. W. a Manufic Hall, Mellow work-nearly mouth, at Manufic Hall, Mellow work-nesh covolally invited. J. M. PRITTER M. W. H. W. Lifcan, Rao.

Churches,

M. Barrioss at the cherch, Breadway, near he Ceart House, every Bunday at 17 a. m. and a p. m. Bunday School at P. da a. m. REY, J. W. SHENGOR, Pastor. CHURCH OF THE GOOD RHEFITERD, Episcopal, hear Huthusl and Ninth. Hey Elwans S. Choss., Rector. Services at 14 a.m. and 7-do p. m. Southay School at 10 a.m. all are cordially juvited.

Services 1st Mass 7 protect a m : Sanday Services 1st Mass 7 protect a m : Sand Mass Sm a, m : Benediction, 7 p. m Atto. Monte, Pastor.

Mikvellaneous.



oan and Collection Agent Manustruck WEW HUNDS LVER CITY. Aplanta Torottony, All National Irrigation Congress.

By the authority of the national xecutive committee, the fourth National Irrigation Congress is hereby called to meet in the city of Albaquerque, N. M. for the four days beginning September 16,

The present year is proving to be the most remarkable in the history of American irrigation. It has seen a wonderful awakening of popular interest in the cause throughout the east, resulting in the organization of most potential forces for the purpose of cooperating with the western people; the enactment of well considered irrigation laws in eight states, and the creation of administrative systems in five of them; the recognition of the pressing nature of the problem by the departments of interior and at tieneral agriculture under whose direction a national board of irrigation has been formed from officials in various departments of the government.

These splendid evidences of the triumphant progress of the irrigation cause demand a large representative and effective session of the irrigation congress in 1896. A further reason for such a gathering is the fact that the presidential campaign of 1896 will be mangurated previous to the assembling of another session of this body, and that it is thus necessary to formulate at Albuquerque the demands which the friends of irrigation will desire to make upon the great political parties of the nation.

In view of the nature of the oppurtunity, a program of extraordinary variety, interest and importance will be arranged, and it scenes and pleasure resorts which abound is anticipated that this session of the congress will be more widely useful and influential than the previous convention at Salt Lake County's wealth producing resources, in 1891, at Los Angeles in 1893 her incomparable sanitary advantages, beautiful scenery, broad ranges, bright, rapid rivers and enterprising people. We are credited with 200,000 head of cattle and numerous flocks of sheep upon our ranges; an annual production of \$1,000,000 in gold builton and \$800,000 in solver ore, besides rich mines of lead, copper, opals, turquoise and other rare copper, opals, turquoise and other rare and valuable genetones. Albuquerque.

BASIS OF REPRESENTATION. Office over Gilbert's Store and at residence.

Calls answered until and day.

Briver City.

The county seat in Silver City, situated at the loot of Phos Altos, in the beautiful Chihuahua valley. All the northern half of the county and parts september 8, 1893, the Fourth Nanorthern half of the county and parts. In accordance with a resolution of Secorro county and Arizona are di- tional Irrigation Congress willbe composed as follows:

ens of surrounding camps. It lies at the end of a branch line of the Santa Fe 1 All members of the national road, and eajoys the advantages accruing to every large supply depot. Its banks, court house, hospitals, stores, public schools, botels and other buildings of a public and semi-public characexecutive committee. 2 All members of state and ter-

ritorial irrigating committee. 3 Five delegates at large, to be appointed by their respective govter would do credit to an eastern county sent. Since the opening of the Santa Rita copper mines in 1800 it has been a town site, but the energy of the last decade has done more for its advancement.

California, Colorado, Idaho, Kandebas done more for its advancement. than all the previous years. Situated as it is, surrounded by mills and concen-

trators, almost in the very center of the mining region, its stability and prosperity are assured. Large business blocks are built or projected, and during the year 1893 about twenty-live business houses and handsome residences were houses and handsome residences were built within the city limits. It has a built within the city limits. It has a ed by the governor of said states number of civic and social organizations. Its water-works, lying about two miles and territories, or in the case of from town, assure the city not only of a the District of Columbia, by the good and pure supply of water, but, as President.

there is a normal pusseure in the fire hydrants of 144 pounds to the inch, im-munity from the ravages of that danger-5 One delegate each from regularly organized irrigation, agrious element is certain. The water is pumped to a high reservoir by powerful machinery. It is taken from a tunnel which drifts across bed rock the full width of the valley. Under anything like ordinary circumstances the supply the reservoir by powerful ties, and societies of engineers, irrigation companies, agricultural colleges and commercial bodies.

6 Duly accredited representa-

tives of any foreign nation or colis very cheap as the surrounding mountains furnish lumber and stones of the ony, each member of the United States senate and house of representatives, and each governor of a This method of developing a water supply is worthy of a complete and techstate or territory will be admitted

supply is worthy of a complete and technical description. Space however does not permit this. The water is stopped on the bel rock by sub-drains. The population is in a wide swale or shallow valley leading down from the Pines Altos towards. Silver City. No water whatever runs on the surface. This underdrainage is an important factor in the seconomic development of this arid west. of the official report of that meet-

Suver City is a notable example. Not only has she an ample supply for domes-By order of the executive comtie and sanitary purposes of a large city, not dependent on chance showers, but mittee. WM. E. SMYTHE, [Signed] Chairman.

FRED L. ALLES, Secretary. Shirt Waists and Desteronomy. One of the most significant signs of animiner is the reappearance of the shirt waist. It is worn by all classes and con-

claim as a sanitariom. Situated at alsont 6,000 feet elevation, at about 35 degrees 15 seconds north latitude, projected by sacircling mountains, all the conditions are perfect for the preservation of health or the restoration of the saturations. It has come with bigger sleeves, brighter colors and more extreme styles. In its latest form it is invalid to sound physical existence. The extreme styles. In its latest form it is springs are early and winters mild, while the summores are never terrid. The latitude is the same as that of the northern coast of the Gulf of Moxico, but the heat is tempered by an elevation of more than a mile above the sea. The air is commated, and the influence of the pine forests is felt like bulssum in every breath. The invalid who sattless here

the Bible is not read or heeded as in the days of our grandmothers. In Deuteronwill mix with a brainy, cultured populace, and in a short time will find him-self discussing business. He will find woman shall not wear that which perground thesp and material pisotiful to taineth unto a man, neither shall a man

build a bone, to which purpose the universal hospitality of the people impel him, and in a short time he will feel himself a useful member of a growing and thriving community. Silver City the stods and the four in hand ties, the shirt waist, but the collar button, which pertain unto a man, it is very evideut they do not take Scriptural Injune

WHEN BILL was by.

When she goes by with hand event, A springlide bioseon fair and sweet, I wonder if sie san't empect How bends are turned abong the street, Or how I try to exich her eye. And win a smile when she goes by.

When she goes by with wind tossed curls
And cheeks where winter resea blow.
She quite only see all the girls
It's been my happiness to know.
Oh, how those futry feet do fly.
No lottering, when she goes by.

When ahn goes by, gay, debonair,
With graceful awaying figure, though
To follow her I do not dars,
My heart is taken into low,
And I can out four cold sich And I can only long and sigh
And rall at fats when showers by.

—Detroit Free Press.

IRISH MUD CABINS.

structed and Furnished. The mud cabin in Iroland consists of when the rush was over. two rooms and possibly a small semide. His name was Eck Torner, though room for perishable articles. There is the title "Double-Likek," the duplicated the cast and emits the smoke. Wint lit- foreman if he had cared for the position, tle light penetrates inside through the for he could ride well, and there were tiny window discloses the deep choco- few more expert with the rope and probwhich pervades the atmosphere of the hardship more patiently than he, Interior, and literally paints walls, roof | But the trouble was be wanted recon and furniture a uniform color. The fur- pense for the dull life of a cowboy. He stools atoning for the occasional com- were acceptable to him. But when the plete absouce of chairs.

9 to 12 is not an uncommon number be thought of. horse or donkey, have their bed space re- whether or not they were in a hurry.

ing is the fact that the whole commu- tacle. nity is in comparative harmony, and Really the tretter was not a very good how its disturbing influence is compeneven the babies rarely cry. There is horseman. It was possible, as Eck obsaited in the bodily mechanism. youngest infant.-Cornhill Magazina

and another equally celebrated compos- touch a feather. '*

Johannes Brahms. take a five or six hours' trip by rail. In by the shot.

turn upon music. When the train reached Franz's desing to his companion :

you my card."

Max O'Hell as a "lingger."

read he told about himself. When he's springs we inches shorter than the man to uttack man at sight, so vinductive as turing in an Australian hugh town, he was two inches shorter than the man to follow him with degred resolution

Fope's Envorite.

had been fully carried out, the second by patting out his right eye edition would have had so many changes as to be practically a new work.

"I begin to feel like my poems," had said may to his gentle appeal.

'In what respect, may?' "I have been rejected so often." Detroit Free Press.

The Alleghany river was called by Herald the Delaware Indians the Wellkhaune, "fair water." Several other names were given to this stream by the early ex-

by 5,008 lighthouses.

TURNER AND HIS GUN

DOUBLE L ECK, THE COWBOY, AND HIS MODEST RECORD CLAIM.

nered Saidler With a Winchester,

How the Diagy Dwelling Places Are Con- ing talked about by every idle man and | mersed in figures of correspondence, a

answers its purpose. The doorway faces | riders. In fact, Turner might have been late stain from the eternal turf rock ably none who could bear fatigue and

niture is rough and also scanty, a few didn't care for money. Any weges going am very servy if it mmoys you. I will cattle got rounded up and there was half The mud floor is always more or less a day's escape from the tedium of labor A few days later the clerk was sent for wet from the patter of the children's Eck Turner wanted his fling. And he al- by Mr. Fingler, whom he found in ear-

walls of this spacious mansion. In the time, preserve a clear head and firm tions and left the room. finside room there are two or three box place in the middle. He is the represent-

callingh, or recess at the side of the mor was to pick out people whose aphearth, the father and mother ropose un-acreened from the live stock of the farm near enough to thom to express his senand breathe the same atmosphere as some timents. He particularly disliked to see eight quadrupeds besides the poultry. horsemen go by on the trot. It was in a Pigs, cattle, dogs, cats, and probably a cowboy country, and cowboys galloped,

are hardly any disagreeable odors. The violently. So that when he came down very important manner upon the circuoverpowering smell of the peat smoke Main street one day and saw a rather lation of the blood in our voins and arevidently acts as a complete disinfectant, and fortunately it is innoxious to the inhabitants of the hovel. Equally astonish—well dressed man go by trotting and teries. An elaborate series of experiments has recently been carried out in Eck called general attention to the space. England to determine just what effect

plenty of occupation for all the family served, to "see daylight under him" ov who are able and willing to work, the ery time he rose in the saddle. And the mother doing little else but muse the glimpses of that recurring "daylight" of this kind than any other animal, and "I bet," said he, watching the rider | next to man.

"Open Letter to Edward Hanslick," in one interfered. The rider was half a ger. which he made severe criticism upon block away when Eck fired, and the

the compartment with him was a little He tried it again later in the day and in and tried it again.

The first shot be made be hit a man | ing the blood too rapidly into it. tination, he took out his card case, say- in the leg and was very indignant be- Professor Hill finds that, generally cause they would not give him another speaking, the best position for the body, You have made me pass a most de- chance, assuring the crippled victim it when the power of compensation for the lightful afternoon. Allow me to give was an accident, and urging him to effects of gravitation has been arrested, mount and trot past just one time more, is with the feet up instead of with the The stranger seemed highly gratified rising no higher than he had done, and feet down. - Youth's Companion. and offered Franz his card in return. guaranteeing to put three shots out of Each looked at the bit of pasteboard he five between him and the saidle or buy

ert Franz," while Franz himself was gotiations-that and the trotting man's "proud" and "bold looking." Its ac-

discovered that, however their ideas hallacination grew on him till he got other fustance is authenticated of a might differ from a musical standpoint, into trouble. When the wave of "Texas scale making good a blow so high as they were at least admirable traveling fever" swept over Kansas in 1880, kill-four feet from the ground, while marks companions and had found much to ea- ing off so many of the Kansos cattle, a on the glass of its cage show that the joy in each other. - Youth's Companion. state law stopped these "drives" which reptile has, in its endeavors to escape had been the life of western Kansus, and from confinement, reached up to the Eck Turner last his occupation. He went | height of nine feet. Max O'Rell tells many stories about farther west and south and tried to shoot Supposing, then, that we were in-other people. Here is one that in Mont- the top off a man's play hat in Colorado clined to believe all that the natives of real he told about himself. When less Springs because he insisted the fashion India say about it—that it is so fiesce as

waxed elequent on the athletic feats of was wearing.

Britons. "After each assertion came a At La Veta he took exception to the the results have athletic feats of the ventile that it call we actually know about the ventile that it call we actually know about the ventile that it call we actually know about deep toned 'It's a lie' from a drunk n sputtering sound occasionally made by the reptile, that it can climb trees like anditor. The interruptions became 1 is an electric lamp and went about about an nuncount, swim like a bydra, get bearable. 'Give me a stop of five man- ling the carbons in two till the city over a # foot wall and squeeze through ntes,' said Max to his audienes. Off marshal engaged in reportes and shot a 6 inch halo, and that its bite is death, went his coat, down jumped the lecture off the end of Eck's thumb, alleging as it would have to be confessed that the er, and in a moment he had collared the a sufficient reason the fact that no man suake eating snake is the nicet terrible interrupter and bundled him out. 'If I with two good thumbs could be a realhad known you meant to do that,' said by "bad man," Eck replied in kind, and the manager, 'I'd have charged double there were no applicants for the position And he could easily have got the marshal's demise left vacant until it was known that Eck had left that region

and gone to Arisana At Fort Winguic he had the mister-Pope deemed the "Essay on Mau" his time to shoot into an ambalance driven most polished production, but was so by a very mild mannered private solfond of revising his poetry that the dier, who pulled up a winehester and printed copy contained almost one mar- rippled Eck for life, destroying the useginal note for every line. If his wishes fulness of both shoulders and incidental-

After that Rek Towner went to Plagof winning at face and taking care of his money. He confessed to a record of five men slain, but he was given credit sighed the post to the cruel lady who for twice as many on account of his The figure strips of tvory must have well known modesty, and when he finally opened a boarding house for seamen in San Pransisco he permitted all the turbulent liabits of his cowboy life to drift away to forgoththom - New York

> A Distinction Without a Difference. Jinklets—I want my wife to be a woman who thinks before the speaks.

MILD MR. ROCKEFELLER.

The Sanb That He Took From a Clerk Without Getting Rumed,

I never saw a men take life less seriearly than John D. Rockefeller, says a correspondent of the New York Press. How He Showed His Dislike Fur a Horse- He has an easy way of saying and doing man Who Rode at a Tret-Finalty His things that appeal to the authorie nature. Spirit Was Conquered by a Mild Man- Nothing worries him, not all his mil-Hons. At times I have known John to seem dull. I have known people to take Now and then a "bad man" tries to him for a soft, slow, stapid fellow, incultivate something which he mistakes aread of the bard, gliding, firm, rocky for humor. One of these devotees of lev- follow that he is the once had an emity used to hannt the eattle range of ployes, a nervous, britable young man, western Kansus, and every fall and full of his own importance, but within apring he appeared in Dodge City at the a capable clerk. He occupied an office in general "roundup," Every time he which there was one of those pulling came to town he left some proof of a and lifting machines, and regularly evfacetions mind, and was very sure of be- ory morning about 9, when he was timmost of the busy ones who remained small, black mustached man, quiet and diffident in manner, entered, said "Good morning," walked on tiptoe to the cortached outhouse which is used as a store- Dodge City will best remember him by nec and exercised for a quarter of an -Latest United States Governhour. It became a bore to the clerk, who ment Food Report. not a chink in the walls or thatch save a capital being Leonard & Loughrain's at last, unable to stand it longer, renarrow chinney, which soldom if ever brand, and he being one of their best marked, with considerable heat and fireworks, to the inoffensive but approving

> SEPHENINE ! How do you expect me to do my work properly while you are fooling with that - machine? I'm getting tired of it. Why don't you put it where

it won't worry a person to death?" The stranger replied, with a blush: "I | wood a few years ago, at present the rehave it removed at once.

A porter took it away within an hope. bare feet or from the animals which have free access to the house. At night there is a goodly company within the things. He must stay by the herd all the seeing him, gave Flagler some instruc-

"Will you tell me who that gentleteds or berths, where the children sleep, ative of the owner—the custodian of man is?" the young man asked, a light according to their age and sex. From much wealth—and dissipation is not to beginning to break upon him. "That Mr. Rockefeller," was the reply. in a family. In the state berth in the One of Eck Turner's pet bits of bu- With a gasp for breath, the clerk staggered back to his office to think. It was his first acquaintance with the Standard Oil maguate

Gravitation and the Blood.

We ordinarily think of the attraction of gravitation only as producing what spectively, and jealously resent any en-croachment by a bedfellow.

And if the rider had a habit of 'ris-ing' in the stirrups, as conventional trotters often do, Eck Turner hated him their orbits. But gravitation acts in a gravitation exercises in this respect, and

It has been found that man probably possesses a more complete compensation evoked Eck to a bit of pistol practice. I that the monkey stands in this respect

Met by Chance.

and reaching for a large revolver, pretty
Injuries to the spinal cord, asphyxia,
An amusing story is told of Robert well back on his belt, "I bee I can shoot and poisoning by chloroform or curare Franz, the famous German song writer, between him and the saddle and never paralyze, more or less completely, the power of compensation, and then the iner. The incident occurred soon after He had been drinking in so decorous fluence of gravitation on the circulation the publication of Franc's famous a manner as to be dangerous, and so no of the blood may become a cerious dan-

In such a case death is more likely to some musical work of the composer, bullet must have gone true, for the rider result, according to the conclusions of passed on unconscious, while a sign die Professor Leonard Hill, if the body is Frank had occasion at that time to agonally across the street was shattered placed in each a position that the abake a five or six boars' trip by rail. In by the shot. But the danger may be diminished or man with whom he fell into conversa- fortunately-miraculously-escaped the removed either by clavating the abdotion. The fellow travelers found each infliction of injury. Dodge City talked men or by compressing it so as to drive other delightful and whiled the hours about "Double-L'Eck" and his new joke the blood up to the heart. When the away in agreeable talk, which did not all summer, and in the autumn be came | heart itself, however, has been injured, as by chloroform, there is dauger in fore-

The Hecastryed.

had received in amazement. The stran-ger's eyes opened wide at reading the name of his merciless critic, "Dr. Rob-other two shots that interfered with ne-other two shots that interfered with neequally astounded at reading on the card in his hand, "Johannes Brahms."

There was no time for mutaal explanation of his own platol arm while Eck remained in his pressure.

Eck thought it was funny, and that the printing can strike is not known, but no discovered that however, but no

An Ivery Mat-

Many people have never even heard of such a thing, and it is not to be wondered at, for these mate are exceedingly rare, and it is mid by those who know. tint only three of these beautiful curiceitles exist in the whole world. The one we now write about is the largest one made. It measures 8 by 4 feet, and though made in a small bill state in the north of India has an almost Greek dusign for its border. It was staff and developed a remerkable habit only used on state occasions, when the rajah sat on it to sign important documents. The original cost of the must is fabulous, for 6,400 pounds of been taken off the tosles, as the mut is as flexible as a woven stuff and beautifully fine -Ladies' Pictorial.

Joss-Well, I must go and take off my bioyely bloomers. Bens-What for?

Jun-I've get to attend a meeting of Plankets-Why don't you say you are the isselery for the Introduction of tions very much to hours - Denver | The consts of the world are protected a confirmed backdor? - Detroit Free Dress Storis Among Turbick Woman. -New Orleans Times Democrat.



A cream of tartar baking powder. Highest of all in leavening strength Royal Baking Powder Co., tot Wall St. N. Y.

There is but a small amount of wood in a broom, but so many millions of these implements are used every year that the consumption of wood for broom handles is a considerable item. While it would have been almost impossible to sell a broom bandle made of heavy hard

verse is true. The manufacturer prefers hard wood because it does not require so large a bolt, can be turned down smaller and yet retain sufficient strength and can be reamented more cheaply and artistically. Broom swith hard wood handles sell more readily and do not deteriorate in appearance like the soft wood handles. Any kind of inexpensive hard wood, such as beech, hireh, maple or ash, makes acceptable handles, while springy woods like class are not salable, because one essential of a good broom is a straight handle.

The manufacture of broom bundles can only be made profitable when the timber runs largely clear. In the eastern states the timber waste in making broom lundles exceeds 50 per cent, while in the southwest it is usually less than 25 per cent. There are four factories in Amsterdam, N. Y., one of which has a capacity of 1,200 finished brooms a day. They use hard wood handles from the south and west and get them for less them the bolts ready for the lathe can bo furnished from native hardwood.

The handles are turned green and dried afterward. The large end on which the brush is wired must be thoroughly dry, or the broom will work loose. The drying of the upper part of the handle is of less consequence, except in the saving

Atumintum

In obtaining alumina from elay, ac-cording to Heibling, supposing a clay of a known strength in the alumina, for each molecule of the latter there is incorporated with the clay three molecules of ammonium sulphate and an almost equal weight of neutral potassium sulphate. One molecule of the latter is theoretically sufficient, and the whole is well worked up and made into hollow bricks, these to be baked at 270 degrees to 280 degrees. The ammonium sulphate is then decomposed into acid ammonium sulphate and ammoniacal gas, which may be collected in a condenser. The acid of the ammenium sulphate is first thrown upon the neutral potassium splphate, which becomes neid sulphate, and the latter at this temperature, in presence of alumina and clay, is noutralized by the aboutna, forming double aluminium and potassium sulphate—t. c., alum. The bricks are then extracted by methodic fixiviation, and the silica may be used for comean. The alum is freed from iron by recrystallization, and the solution may be treated for the precipitation of the alumina by means of the aumenta which has been distilled off. To obtain the alumina in a gramulated state it is spread out upon stages in a tower inversed from top to bottom by the hot moist aumonia obtained on baking the bricks.

Long Sentences,

Ex-Semilor Exacts was given, in the proparation of his speeches and opinions, to exercilingly long and involved though perfectly bool sonteness. This gave rise to more or less joeular critieign on the part of the press. Some one mentioned it to Exerts one day. His eye twinkled as he said: "Yes, I know there are two classes of people who are very much opposed to long sentences; one is telegraph operators, and the other is criminals."

And Theu He West Home. "Mr. Stalate," she mormured, "do con remember when, in 1894, we sat up

watch the new your in?" "Yes," he replied rapturously. "Well-don't you-don't you"-

"Dun't I what?" "Don't you think we are beginning rather early this year?"-Washington

Awarded Highest Honors-World's Fair. ·DR

MOST PERFECT MADE. A pure Grape Cream of Turter Powder, Free gent Ammonia, Alumor any other adulterant. 40 YEARS THE STANDARD.